A.M.

New 32703



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents

BOX AF

Washington, DC 20231, on

-

Plc*

2 ~

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

: Group Art Unit: 1642

MARK L. TYKOCINSKI et al.

: Examiner: A. Harris

Serial No. 09/957,056

: Entitled:

: CELLS AND VACCINES COMPRISING

Filed: September 20, 2001

: CELLS HAVING TRANSFERRED

: PROTEINS

Atty Docket No: 285332-00002-2

March 26, 2003

Assistant Commissioner for Patents BOX AF Washington, D.C. 20231

RESPONSE AFTER FINAL

Dear Sir:

This is in response to the Office Action dated January 28, 2003. Claims 23-44,

46, 47 and 49-61 are currently pending in this application. Applicant notes with appreciation the indication of allowable subject matter in Claims 23 and 51-61.

Applicant cancels herewith Claims 24,44, 46, 47, 49 and 50, without prejudice, to advance the present case to allowance. A Notice of Allowance is respectfully requested at an early datc.

Respectfully submitted,

Debra Z. Anderson, Reg. No. 44,506 Eckert Seamans Cherin & Mcllott, LLC

600 Grant Street, 44th Floor

Pittsburgh, PA 15219

Attorney for Applicant

Exto entervis amitalis anitalis

(412) 566-1910



PTO/SB/87 (12-97)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Tredemark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Fax: 703.308.4315 ATTN: Examiner Alana Harris Certificate of Transmission under 37 CFR 1.8 **TOTAL PAGES ATTACHED:** I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office PLEASE NOTE: AFTER FINAL FAX RECEIVED MAR 27 2nd3 GROUP 1400 Jean Laible Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Re:

USSN 99/957,056, FILED: September 20, 2001

TITLE: "Cells & Vaccines Comprising Cells Having Transferred Proteins"

Attorney Docket No.: 285332-00002-2

Attorney: Debra Z. Anderson, Esquire

Phone 412,566,1910

Eckert Seamans Cherin & Mellott

600 Grant Street, 44th Floor - Pittsburgh, PA 15219

Attached: Response After Final (responding to Office Action dated January 28, 2003)

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Palent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Palents, Washington, DC 20231.